

Kendall Extension

Major Land Uses Served:

- Airport area hotels and office parks
- Westchester General Hospital
- Baptist Hospital
- Miami-Dade College (MDC) Kendall Campus
- Residential areas of Westchester and Kendall
- Miami Metro Zoo
- Kendall-Tamiami Airport employment area

Potential Stations:

- Miami Intermodal Center / Miami International Airport
- Blue Lagoon
- Flagler Street
- Bird Road
- Kendall Drive
- MDC Kendall Campus
- Coral Reef
- Kendall-Tamiami Airport

Transfer Opportunities:

- Tri-Rail mainline service
- Connects with 18 Miami-Dade Transit bus routes, including: 7; 11; 24; 35; 56; 71; 72; 73; 87; 88; 104; 137; 204; 224; 238; 252; 272; 288
- Future connection with East-West Transit Corridor
- Potential future extension to Homestead and Florida City

Summary

Corridor Ownership.....	State & CSXT
Corridor Length (miles).....	15.8
Length incl Double Tracking (miles).....	31.6
Number of Potential New Stations.....	7
Average Station Spacing (miles).....	3.2
Number of Grade Crossings.....	34
Headway.....	20 / 30 / 60
Travel Time (one-way) (minutes).....	30

Status

This corridor will be part of an Alternatives Analysis (AA) Study conducted by the Miami-Dade Metropolitan Planning Organization starting in late 2005. The AA Study will consider alternatives for improving east-west mobility in the Kendall Drive Corridor from the Kendall Town Center to the Dadeland Metrorail stations, and north-south mobility between Kendall Drive and the Dolphin Expressway. The AA Study will consider the South Florida Rail Corridor and CSXT Railroad Right-of-Way as a potential alignment to link the Kendall area to the East-West Transit Corridor.

Summary and Purpose

The Kendall area has experienced a high level of growth and development. Severe roadway congestion plagues the area as transportation infrastructure has not kept pace with growth.

Kendall Drive is an extremely heavily-traveled corridor that carries more than 80,000 vehicles per day. Two existing Metrobus routes carry transit trips within the corridor. SR 874 (Don Shula Expressway) carries 100,000 vehicles per day and provides a diagonal connection between the Turnpike and the Palmetto Expressway. The CSXT Railroad Right-of-Way parallels the Don Shula Expressway, making this a natural corridor for enhanced transit service using light rail or Diesel Multiple Unit / commuter rail to connect to Tri-Rail at the Miami Intermodal Center (MIC).

The project includes a 15.8-mile extension on the CSXT Railroad Right-of-Way; seven potential stations; 34 grade crossings and 30-minute travel time from the MIC to the Country Walk area west of Metro Zoo.

The purpose of this alternative is to provide enhanced transit service to this part of Miami-Dade County; linking residences, schools and businesses, as well as relieving heavily congested roadways which limit the effectiveness of long-distance bus routes.